

## Is Subsequence (View)

Given two strings `s` and `t`, return `true` if `s` is a **subsequence** of `t`, or `false` otherwise.

A **subsequence** of a string is a new string that is formed from the original string by deleting some (can be none) of the characters without disturbing the relative positions of the remaining characters. (i.e., `"ace"` is a subsequence of `"abcde"` while `"aec"` is not).

### Example 1:

Input: `s = "abc"`, `t = "ahbgdc"`

Output: `true`

### Example 2:

Input: `s = "axc"`, `t = "ahbgdc"`

Output: `false`

### Constraints:

- `0 <= s.length <= 100`
- `0 <= t.length <= 104`
- `s` and `t` consist only of lowercase English letters.

**Follow up:** Suppose there are lots of incoming `s`, say `s1, s2, ..., sk` where `k >= 103`, and you want to check one by one to see if `t` has its subsequence. In this scenario, how would you change your code?